



Abigail Daken, Product Manager
ENERGY STAR for HVAC
United States Environmental Protection Agency
Office of Air and Radiation
Washington DC, 20460

December 16, 2016

Ms. Daken,

Northeast Energy Efficiency Partnerships (NEEP) appreciates the opportunity to provide comments to ENERGY STAR's Connected Thermostats V1.0 Specification Final draft. After commenting on many previous versions of the specification, we offer great support for this specification.

After careful review of the proposed final language for the specification, we have no significant concerns. We feel EPA has struck an appropriate balance with a first-time product specification and commend EPA on development of the metric for determining savings—a truly impressive feat. We are confident that this specification will help bring clarity to the thermostat market as well as enable programs administrators and consumers alike to have a positive, energy saving experience with connected thermostats.

For a few small areas of the specification, NEEP would appreciate EPA to consider working their intentions, currently outlined in call out boxes in the draft final specification, into the preamble or elsewhere in the introduction to the specification. Specifically, that includes the intention to lower standby power limits in future iterations of the specification, as well as intention to somehow share information about how the devices in aggregate are performing in different climate zones. I'll make reference to ENERGY STAR's Lamps 2.0 final specification that explicitly calls out standby power as a focus for future revisions.¹

Otherwise, NEEP would like to thank EPA again for offering the opportunity to weigh in on the draft final Connected Thermostat Specification. We can't wait for the first products to certify in early 2017. Please don't hesitate to contact me with any follow up questions or clarifications.

Sincerely,

A handwritten signature in black ink, appearing to read 'Claire Miziolek', with a long horizontal flourish extending to the right.

Claire Miziolek
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¹ https://www.energystar.gov/sites/default/files/ENERGY%20STAR%20Lamps%20V2_0%20Revised%20OCT-2016_0.pdf page 2 under section 3, Considerations for Future Revisions.